

Earthquake response & recovery remain a top priority for the Governor & his emergency management leadership team. State officials continue to monitor events and needs in Kern & San Bernardino Counties.



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National Terrorism Advisory System





SITUATION SUMMARY

Cal OES Activation Status					
State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC		
Level I	GeoOps	Normal Operations	Level II		

Cal OES INLAND AND SOUTHERN REGIONS

2019 July 4th / 5th Earthquakes, Kern and San Bernardino Counties

On 07/05/19 at 2019 hours, a M7.1 earthquake occurred approximately 11 miles northeast of Ridgecrest on the China Lake Naval Weapons Center in Kern, San Bernardino and Inyo Counties. This event occurred at the northwestern end of the aftershock series that occurred following the M6.4 earthquake that occurred on 07/04/19 at approximately 1034 hours is now considered a foreshock. The M6.4 earthquake occurred approximately 8 miles West-Southwest of Searles Valley, Kern County.

- There have been several thousand aftershocks since the M7.1 earthquake with many of these events being greater than M2.5.
- The aftershocks are trending north toward the Coso Range.
 - This area is being closely monitored along with the Garlock Fault, which lies on the southern end of the aftershock series.
- A complete total will not be available until later, as many of the events are overlapping in the system.

Activations

- California State Operations Center (SOC) is activated at Level 1. Operational Period: A Shift 0700-1900 hours, B Shift 1900-0700 hours.
- Inland Regional Emergency Operations Center (IREOC) transitioned to GeoOps posture as of 07/06/19.
- Southern Regional Emergency Operations Center (SREOC) is activated at Level 2. Operational Period: A Shift 0700-1900 hours, B Shift TBA
- Kern County Emergency Operations Center (EOC) is activated at Level 2. Operational Period: A Shift 0700-1900 hours. Duty Officer Status
 overnight.
- San Bernardino County EOC is activated at Level 2. Operational Period: A Shift 0700-1900 hours, B Shift 1900-0700 hours.
- City of Ridgecrest is activated at Level 3 (highest). Operational Period: A Shift 0700-2200 hours. Duty Officer Status overnight.
- The California Geological Survey (CGS) activated the Earthquake Clearinghouse to deploy a team of resources to the China Lake Naval Weapons Center area.
- CHP will have two EOCs (Central and Inland) activated no later than 0600 hours on 07/06/19.
- The California Department of Public Health (CDPH) and the California Emergency Medical Services Authority (EMSA) activated the Medical and Health Coordination Center (MHCC) at Level 3 (lowest)



Cal OES INLAND AND SOUTHERN REGIONS (continued)

2019 July 4th / 5th Earthquakes, Kern and San Bernardino Counties (continued)

Deployments

- 3 Cal OES Fire & Rescue Branch Assistant Chiefs (ACs) deployed to Kern County
- 1 Cal OES Fire & Rescue AC deployed to the SOC
- 1 Cal OES Fire & Rescue Branch Deputy Chief (DC) deployed to the SOC
- 1 Cal OES Law Branch AC deployed to Ridgecrest CP (A Shift)
- 1 Cal OES Law Branch AC deployed to Kern County EOC (A Shift)
- 1 Cal OES Law Branch DC deployed to LEOC (A Shift)
- 1 Cal OES Law Branch AC deployed to LEOC/ESF13 (A Shift)
- 1 Cal OES Law Branch AC deployed to Ridgecrest CP (B Shift)
- 1 Cal OES Law Branch AC deployed to LEOC/ESF13 (B Shift)
- 1 Cal OES Law Branch DC deployed to LEOC (B Shift)
- 1 Cal OES Inland Region ESC deployed to the SOC
- 1 Cal OES Inland Region Sr. ESC deployed to GeoOps (A Shift)
- 1 Cal OES Inland Region ESC deployed to GeoOps (A Shift)
- 2 Cal OES Inland Region ESCs deployed to Kern County EOC (A Shift)
- 1 Cal OES Inland Region Program Manager deployed to Kern County EOC (A Shift)
- 1 Cal OES Inland Region ESCs deployed to Kern County EOC (B Shift) (Demobilized)
- 2 Cal OES Inland Region ESCs deployed to GeoOps (Demobilized)
- 1 Cal OES Coastal Region ESC deployed to SOC GeoOps (B Shift)
- 1 Cal OES Southern Region Sr. ESC deployed to San Bernardino County EOC
- 1 Cal OES T Comm AC deployed to Ridgecrest City Hall (Demobilized)
- 1 MAR 5 CRU member assigned to staging area with MIGU 5 and Equipment
- 1 MAR 3 T Comm AC deployed to SOC (A Shift)
- 1 MAR 5 T Comm AC deployed to SOC (B Shift)
- 7 California Geological Survey (CGS) staff members deployed to the China Lake Naval Weapons Center area
- 7 USGS staff members deployed to the China Lake Naval Weapons Center area



Cal OES INLAND AND SOUTHERN REGIONS (continued)

2019 July 4th / 5th Earthquakes, Kern and San Bernardino Counties (continued)

Resources Assigned

- 2 Cal OES Type I Engine Strike Teams (Region 5 and Region VI Cal OES engines) were dispatched through the Fire & Rescue Mutual Aid System and are operational in Ridgecrest.
- 3 Type I US&R Companies were dispatched through the Fire & Rescue Mutual Aid System and are operational in Ridgecrest. They are LAC US&R 136, LFD US&R 88, and ORC US&R 6.
- 1 Regional US&R Task Force (RTF-5, Fresno) was dispatched to Ridgecrest.
- · Other Fire & Rescue requests have been filled by the OAs and Regions.
- · No unfilled Fire & Rescue resource requests.

Shelters / Evacuation Centers

- · San Bernardino County
 - Commodity Point of Distribution (CPOD) for bottled water has been established at Trona High School.
 - 340 cases of water distributed. Approximately 2,300 cases of water in stock at Trona High School.
 - 2 mobile American Red Cross (ARC) units with comfort kits, clean-up kits, and water deployed to Trona on 07/05/19. They will stage
 at Fire Station 57.
 - Cooling center and mobile phone charging area located at Trona Golf Course, 82700 Trona Rd., Trona

Kern County

- Kerr-McGee Community Center (ARC shelter), 100 W. California Ave., Ridgecrest
 - Capacity: 544
 - Midnight Count: 145
- Burroughs High School, 500 French Ave., Ridgecrest (standby shelter)
 - Capacity: 273
- Kern County supplying ADA compliant shower trailer in support.

Critical Infrastructure

- Per California Utilities Emergency Association (CUEA) as of 07/07/19, 0714 hours:
 - The grid is stable. All power outages have been restored; there are zero outages. PG&E is on standby.
- AT&T optimized the network for the 4 cell sites serving Kerr McGee Community Center and Burroughs High School shelters
- Kinder Morgan Pipelines: all inspections complete, all pipelines resumed normal operations
- DWR has concluded an aerial inspection of most of DWR's Southern Field Division.
 - DWR has no evidence of damage or anomalies to report.
 - DWR inspections returned no damage to Lake Isabella Dam.
 - Per DWR, all State Water Project facilities have reported with no damages.



Cal OES INLAND AND SOUTHERN REGIONS (continued)

2019 July 4th / 5th Earthquakes, Kern and San Bernardino Counties (continued)

Critical Infrastructure (continued)

- Westend, South Trona, Argus, Trona Village and Pioneer Point communities are experiencing a water outage.
- Three water systems known to be impacted.
 - Searless Valley Minerals Operations Inc. (provides water to five community in the Trona area) with multiple breaks to transmission lines.
 - · Indian Wells Valley Water District with building outages.
 - · China Lake Navy base with leak in buildings or service lines.
- · Caltrans reported no closures. Inspection and damage assessments will be conducted as needed.
- Union Pacific Railroad reports all mainlines open with no disruptions and local industrial to facility tracks still being inspected.

Health and Medical

- · San Bernardino County
 - On 07/05/19 Searles Domestic Water Company LLC/State Department of Water Resources/San Bernardino PH issued the Boil Water Notice to the residents of Trona.
 - Bottled water is being distributed by: San Bernardino County, Red Cross, and the Searless Minerals parent company.

Kern County

• Ridgecrest Regional Hospital is preparing for repopulation 07/08/19.

Proclamations

- On 07/04/19, Kern County proclaimed a local emergency in response to the Ridgecrest earthquake. Kern County is requesting a Gubernatorial Proclamation and CDAA assistance.
- On 07/04/19, The City of Ridgecrest proclaimed a local emergency in response to the earthquake. The City is requesting CDAA and SBA assistance.
- On 07/04/19, Governor Newsom declared a State of Emergency in response to the Ridgecrest earthquake, granting CDAA.
- On 07/06/19, San Bernardino County proclaimed a local emergency in response to the earthquake. San Bernardino County is requesting CDAA, declaration of a Major Disaster, FHWA-ER program funds and SBA assistance.
- On 07/06/19, the Governor issued an emergency proclamation for San Bernardino County which was also impacted by the effects of a second large magnitude earthquake near Ridgecrest that has damaged critical infrastructure, homes and other structures and caused fires. The full text of the emergency proclamation can be viewed here.
- On 07/06/19, the Governor requested a Presidential Emergency Declaration for Direct Federal Assistance to further support the communities impacted by the earthquakes near Ridgecrest. The full request can be viewed heres/4/.



Cal OES INLAND AND SOUTHERN REGIONS (continued)

2019 July 4th / 5th Earthquake, Kern and San Bernardino Counties (continued)

Schools

· Trona Joint Unified School District (JUSD) Closed

Missions

· See Cal OES Mission Tasking slide.

Cal OES COASTAL REGION

· Nothing significant to report.

Cal OES SOUTHERN REGION

Potential Public Safety Power Shutoff (PSPS)

On 06/28/19 at 1950 hours, Southern California Edison notified the California State Warning Center (CSWC) of their decision to activate their Operation Emergency Center for a potential Public Safety Power Shutoff (PSPS) event due to forecasted fire weather beginning 07/08/19 in Los Angeles County.

- · 1 circuit potentially impacted.
- 1,507 customers potentially impacted.
- 38 medical baseline customers potentially impacted.
- 18 critical care customers potentially impacted.
- Estimated time of De-energization from 1500 hours, 07/08/19 to 1800 hours, 07/08/19.
- · CSWC performed notifications per PSPS SOP.

FIRE ACTIVITY

Cal OES Fire Preparedness LevelsNationalNorthern CaliforniaSouthern CaliforniaPreparedness
Level 2Preparedness
Level 2Preparedness
Level 2Multi-Agency Coordination
System MACS Mode: 2Multi-Agency Coordination
System MACS Mode: 2

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Cal OES Fire Missions

- 2019-FIRE-3009: Request for C130 to transport Cal OES Director, CNG TAG, CAL FIRE Director, CHP Deputy Chief, staff and crew to Meadows Field Airport/Bakersfield to meet OES Fire and Rescue Chief and emergency management personnel affected and will assess conditions relative to the 2019 Ridgecrest Earthquake. (2) UH60 to provide aerial assessment. (Closed)
- 2019-FIRE-402: Incident Number: CA-CDF-000127, Request for five 20-person Hand Crews each and all necessary personnel, support, transportation and materials. 65 additional soldiers to be trained and ready to backfill. Assigned to fuel reduction efforts in SHU, NEU, BEU, and FKU (1 Crew in each unit with the exception of 2 crews in FKU).

Ridgecrest Earthquake 2, Earthquake, Kern County: Incident Number: CA-KRN-027328

City of Ridgecrest, Kern County FD

- Coordinating Mutual Aid activities
- · Responding to calls for service as needed
- Conducting Pre-Deployment Planning for additional events



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures			
Northern California	Central California	Southern California	
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures	

Lifeline Routes:

• There are no lifeline closures.

Non-Lifeline Routes:

Click <u>here</u> for a list of current road closures.

Wildfire Closures:

· There are no wildfire closures.

Emergency Center Activations:

• There are no emergency center activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





CALIFORNIA 911 SYSTEM

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

9-1-1 Outages/Remote/Community Isolations

None reported.

Service InterruptionsNone reported.



WEATHER OF CONCERN

NORTHERN CALIFORNIA

• No significant weather of concern.

SOUTHERN CALIFORNIA

• No significant weather of concern.

Weather Advisories, Watches, and Warnings currently active in California:

http://www.wrh.noaa.gov/hazardSummary/?state=ca

Active Weather Warnings, Watches and Advisories by County:

• http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1

WEATHER KEY POINTS 07/07/19 - 07/13/19

Sunday-Tuesday

- Dry and breezy afternoon conditions will create slightly elevated fire weather concerns for portions of Inland and Southern Regions and also across southern Coastal region throughout the week
 - Local gusts up to 50 mph across the foothills of the Antelope Valley expected today.
- Gusty winds across portions of southern CA, mainly in desert areas of southern Inland and Southern Regions may continue to cause minimal impacts to high profile vehicle travel and property Sunday-Monday
- Slight threat for isolated thunderstorms for northern areas of Inland region Sunday
- Increased onshore breezy afternoon winds and continued dry conditions with low humidity will continue the slightly elevated fire weather concerns for portions of Inland, Southern, and southern Coastal Regions

Wednesday-Saturday

• Areas of increased risk for heat impacts return Wednesday/Thursday and intensify Fri across portions of the Southern Region deserts

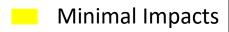


CALIFORNIA WEATHER IMPACTS

07/07/19 - 07/13/19

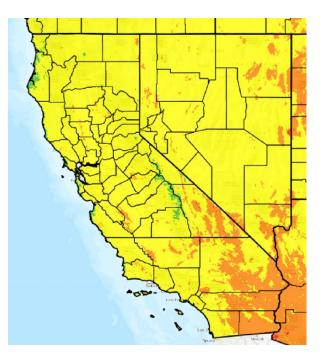
<u>Hazards / Day</u>	SUN	MON	TUE	WED	THU	FRI	SAT
Non-Thunderstorm Damaging Winds	Srn Inland /Southern	Srn Inland /Southern					
Snow							
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)	Nrn Inland						
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Srn Coastal/ Inland/ Southern						
Heat Risk				Southern Rgn Deserts	Southern Rgn Deserts	Southern Rgn Deserts	Southern Rgn Deserts
Heavy Rain / Flash Flooding / Debris Flow							
Extreme Cold							

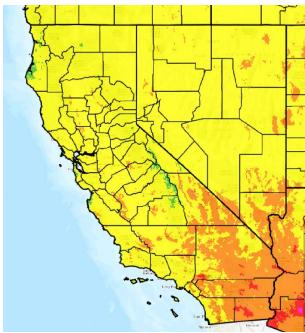


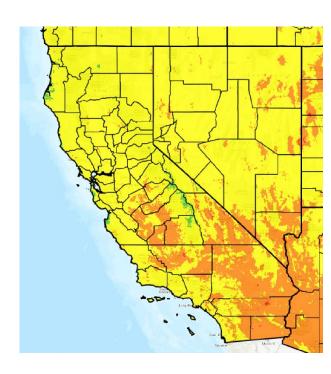




EXPERIMENTAL HEAT RISK FORECAST







Thursday, July 11

Friday, July 12

Saturday, July 13

Category	Level	Meaning
Green		No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Category	Level	Meaning
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta		Very High Risk for entire population due to long duration heat, with little to no relief overnight



WEATHER OUTLOOK 07/12/19 - 07/20/19

6-10 Day Outlook (July 12 - July 16)

Temperatures

· Odds favor above normal temperatures statewide

Precipitation

· Equal chances of above normal or below normal precipitation across the state

8-14 Day Outlook (July 14 – July 20)

Temperatures

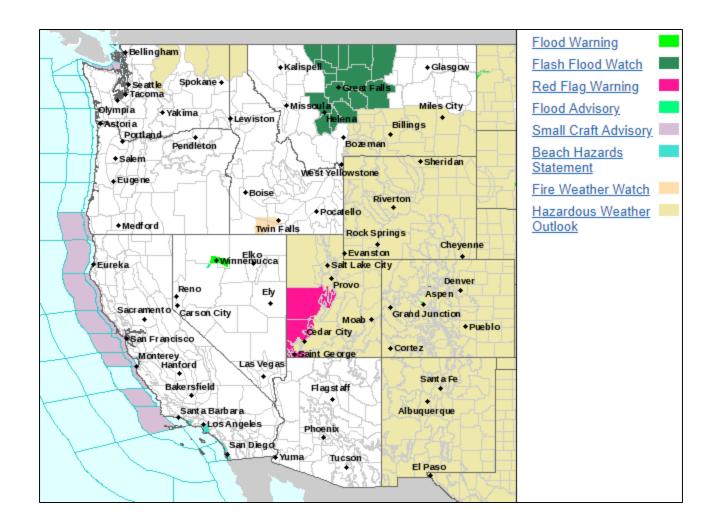
· Odds strongly favor above normal temperatures statewide

Precipitation

• Equal chances of above normal or below normal precipitation across the state



WEATHER MAP



Cal OES LAW ENFORCEMENT MISSIONS

Ongoing Cal OES Law Missions

- 2019-LAW-3112, 07/05/19: Request for CHP Agency Rep at SOC for the 2019 Ridgecrest Earthquake (On Scene)
- 2019-LAW-3103, 07/06/19: Cal OES T Comm MIGU 6, Comm C AC for Communications Support. (Released 1428 hours, 07/06/19)
- 2019-LAW-3095, 07/05/19: Request for escort for 12 trucks Los Alamitos to Ridgecrest for the 2019 Ridgecrest Earthquake (On Scene)
- 2019-LAW-3060, 07/04/19: Ridgecrest PD requesting (20) Officers for Patrol 2200-0600 hours and (10) Officers 0600-1400 hours for neighborhood patrols during power outages (On Scene)
- 2019-LAW-2930, 07/01/19, 0845 hours: Tehama County requested 4 HRD K-9's teams for a search of an area where a skull was located off Hwy. 32. Shasta County will provide one of the teams and the State K-9 Coordinator will assist with the other three teams. The mission is set for 07/09/19. MISSION ONGOING
- 2019-LAW-2914, 06/29/19, 1624 hours: AFRCC reported a possible ALNOT-Stolen Aircraft (N3504A) from Santa Cruz County. The plane was discovered missing on Wednesday, 06/26/19, at approximately 2030 hours. The plane is owned by a club with multiple members/owners, and there were no planned flights for that plane during that time frame. AFRCC could not complete a forensic RADAR of the plane without a distinctive criminal element. The case was turned over to Watsonville PD, who is investigating the case. US Coast Guard was notified of the missing aircraft and received a track of a *possible* plane (from AFRCC) that left Santa Cruz around the same time as N3504A. That track, per AFRCC dropped off the RADAR 3.7 miles off the coast of San Mateo County. A follow up investigation with the airport, flight instructors at the club, AFRCC, US Coast Guard, San Mateo SAR and Watsonville PD is being conducted. UPDATE: US Coast Guard searched the area of the last known point of the suspected flight path of the aircraft 3.7 miles off the coast of Ano Nuevo State Park with negative results. Watsonville PD is conducting an investigation into the subject that the flight club believes was the pilot of N24580. UPDATE: 07/01/19: Watsonville PD has entered the suspect/subject into the MUPS system as a missing person. His car was located at the airport near N3504A designated spot, his phone and wallet were located in his apartment and the family has not heard from him in several days. Cal OES is reaching out to NTSB for forensic RADAR tract of plane to assist Watsonville with their investigation. UPDATE: 07/02/19: Per NTSB if case is criminal in nature it is turned over to the FBI. Reaching out to FBI to assist in closing this case for Watsonville PD. MISSION ONGOING



Cal OES LAW ENFORCEMENT MISSIONS

Closed Cal OES Law Missions

- 2019-LAW-3196, 07/06/19, 1803 hours: received email from CSWC advising of a PLB activation reported by AFRCC. The coordinates provided were 33° 07.60N / 117° 13.13W, which were in a residential area near San Marcos in San Diego County. They advised the device was expired and they had no current information for the RO. The PLB was previously used on boats. 1811 hrs., contacted AFRCC and confirmed information provided to CSWC. 1821 hrs., contacted San Diego Co. SO and provided PLB information and coordinates. They were going to dispatch units to the area and attempt to locate. They advised they would contact me with a disposition. 2155 hrs., contacted San Diego SO dispatch to follow up on their response to the PLB. They advised patrol units checked the area and were unable to locate the beacon or any distress in the area. 2157 hrs., AFRCC notified of disposition. MISSION CLOSED
- 2019-LAW-3187, 07/06/19, 1622 hours: received email from CSWC reporting an InReach activation reported by IERCC. The coordinates provided were 36.3523 / 118.1727, which placed the device in Sequoia National park, Tulare County. 1626 hrs., contacted IERCC and confirmed information provided to CSWC. They advised they contacted Sequoia National Park and said the park was in communication with the device owner. 1632 hrs., contacted Sequoia National Park dispatch and confirmed they were in communication with the device owner and were sending mountain rangers to his location. They advised they would provide a disposition when the incident was complete. 1840 hrs. contacted Sequoia National Park dispatch to get a status on the device owner. They advised they could not get mountaineers into the subject due to steep terrain, snow and ice. They have a helicopter enroute to perform a hoist of the subject. They advised they would contact me with a disposition when they have one. 2000 hrs., contacted Sequoia National Park dispatch and they advised subject was in good condition and a helicopter hoisted him to an area where he could walk out. MISSION CLOSED
- 2019-LAW-3171, 07/06/19, 1458 hours: received an email from CSWC reporting an InReach activation from IERCC. The coordinates of the activation were 35.777965, -118.462594, which was in Kern County near the Bull Run Creek area. 1404 hrs., contacted IERCC and confirmed the information provided to CSWC. IERCC added the subject was a 39 year old male who was fishing. Calls to the subject's cell number went to voicemail. The subject was driving a white Toyota Tacoma pickup with a canopy. He had no report health problems. 1410 hrs., contacted Kern SO and reported the activation. I provided them the coordinates and information provided by IERCC. They were dispatching units to the area to locate the subject. They advised they would contact me with a disposition when they completed the call. 1520 hrs., was contacted by Kern SO and advised they located the device owner deceased in the area of the activation. MISSION CLOSED
- 2019-LAW-3153, 07/06/19, 1123 hours: received an email from CSWC advising of an InReach device activation reported by IERCC. The coordinates of the activation were 38.173821/-122.923644, which was located in Marin County. 1129 hrs., contacted IERCC and confirmed information. I also received additional information on the device owner. 1133 hrs., contacted Marin SO and advised them of the activation. I provided coordinates and information for the device owner and their emergency contact. They advised they were going to dispatch resources to the area and would contact me with any updated information. 1214 hrs., received a call from IERCC advising the device owner's wife made contact with him and he was fine. It was an accidental activation. MISSION CLOSED



Cal OES LAW ENFORCEMENT MISSIONS

Closed Cal OES Law Missions (continued)

• 2019-LAW-3135, 07/06/19, 1000 hours: received email from CSWC regarding a reported InReach device activation reported by IERCC. Documented coordinates were 34.246810 / -117.612355. 1008 hrs., contacted IERCC and confirmed the information provided to CSWC. 1024 hrs., contacted San Bernardino Co. SO and advised them of the InReach activation. I provided the coordinates and information received from IERCC. They advised they were going to initiate a response and would contact me with a disposition. 1118 hrs., received call from San Bernardino SO advising the subjects wife was able to contact her by cell phone and determined it was an accidental activation. MISSION CLOSED



Cal OES MISSION TASKING

Cal OES Missions

- **2019-SOC-3209:** Requesting 2 power unit to move two 53 foot trailers. Generators are installed on the front of the trailer so power units need to accommodate the kingpin being 64 inches away from the edge of the trailer. (Coordinating)
- 2019-SOC-3119: Requesting a State Staging Area Services-Recycle and Waste Removal Service. Cal OES T Comm MIGU 5 to Bakersfield Staging, with a UHF Portable Repeater Kit for UTAC-41, also a Cache of 24 APX 8000 radios (Kits 14 & 15) with 48 batteries and 4 gang chargers. MAR 5 CRU Staff will be staff and POC. (Coordinating)
- 2019-IREOC-3083: DGS to transport 5000 cots, blankets, water, and meals for 5000 people for 3 days to Kern County. (On Scene)
- 2019-SOC-3081: Request for 12 tractors / 10 53ft trailers / 2 box trucks with lift gates to Los Alamitos staging area. (On Scene)
- 2019-SOC-3078: Kern County Public Works requesting mobile home park inspector for 3 homes damaged by earthquake for the 2019 Ridgecrest Earthquake. (Closed)
- 2019-SOC-3074: Request for two tractor trailers with 4 drivers staged at Los Alamitos Staging Area 24-hours/day Reps for the 2019 Ridgecrest Earthquake. (On Scene)
- 2019-SOC-3021: State Agency representatives is activated in the SOC in support of 2019 Ridgecrest Earthquake. (On Scene)





Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.

